

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	("4788357"   "4798914").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/21 18:08
S2	0	teshima-ytake.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/21 18:01
S3	4	teshima-yutaka.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/21 18:02
S4	8	S1 or S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/21 18:09
S5	5420797	(thermal adj cracking) dichloroethane pressure "mpa" (radiation adj zone) (cracking adj furnace) (radiation adj zone) burner (quench adj column) cracking (heat adj exchanger) (vinyl adj chloride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/21 18:40
S6	8	link-gerhard.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/21 18:11
S7	14	dummer-gerhard.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/21 18:09
S8	28	S4 or S7 or S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/21 18:11

S9	26	S8 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/21 18:12
S10	2	S9 dichloroethane pressure "mpa" cracking (vinyl adj chloride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/21 18:19
S11	6	"3440685".pn. or "0264065".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/21 18:20
S12	1	quench adj column and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/21 18:36
S13	6	radiation and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/21 18:38
S14	6	burner and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/21 18:38
S15	1	(thermal adj cracking) dichloroethane pressure "mpa" (radiation adj zone) (cracking adj furnace) (radiation adj zone) burner (quench adj column) cracking (heat adj exchanger) (vinyl adj chloride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/21 18:40
S17	1	dichloroethane pressure (radiation adj zone) (radiation adj zone) burner (quench adj column) cracking (vinyl adj chloride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/21 18:41
S19	6	dichloroethane pressure burner (quench adj column) cracking (vinyl adj chloride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/21 18:41

S20	31	dichloroethane pressure burner cracking (vinyl adj chloride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/21 18:42
S21	1	dichloroethane pressure (radiation adj zone) burner (quench adj column) cracking (vinyl adj chloride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/25 15:27
S22	1	dichloroethane pressure (radiation adj zone) (radiation adj zone) burner (quench adj column) cracking (heat adj exchanger) (vinyl adj chloride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/25 15:27
S23	4	("4788357"   "4798914").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/25 15:27
S24	4	teshima-yutaka.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/25 15:27
S25	8	S23 or S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/25 15:27
S26	5423378	(thermal adj cracking) dichloroethane pressure "mpa" (radiation adj zone) (cracking adj furnace) (radiation adj zone) burner (quench adj column) cracking (heat adj exchanger) (vinyl adj chloride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/25 15:27
S27	8	link-gerhard.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/25 15:27
S28	14	dummer-gerhard.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/25 15:27

S29	28	S25 or S28 or S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/25 15:27
S30	26	S29 and S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/25 15:27
S31	28	S25 or S28 or S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/25 15:27
S32	4	("4788357"   "4798914").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/14 15:53
S33	4	teshima-yutaka.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/14 15:53
S34	8	S32 or S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/14 15:53
S35	5641970	(thermal adj cracking) dichloroethane pressure "mpa" (radiation adj zone) (cracking adj furnace) (radiation adj zone) burner (quench adj column) cracking (heat adj exchanger) (vinyl adj chloride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/14 15:53
S36	10	link-gerhard.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/14 15:53
S37	14	dummer-gerhard.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/14 15:53

S38	30	S34 or S37 or S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/14 15:53
S39	26	S38 and S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/05/14 15:53
S40	34	dichloroethane pressure burner cracking (vinyl adj chloride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/05/14 15:54
S41	7	dichloroethane pressure burner (quench adj column) cracking (vinyl adj chloride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2008/05/14 15:54

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